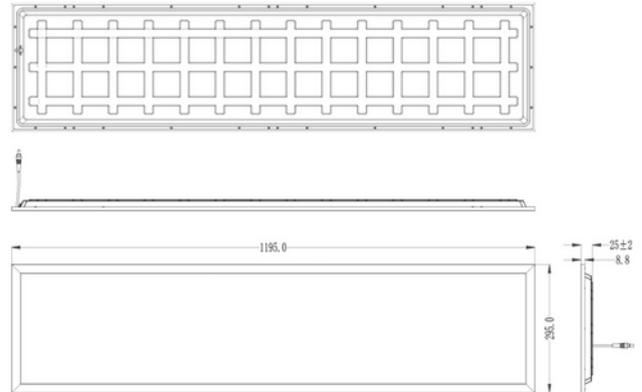
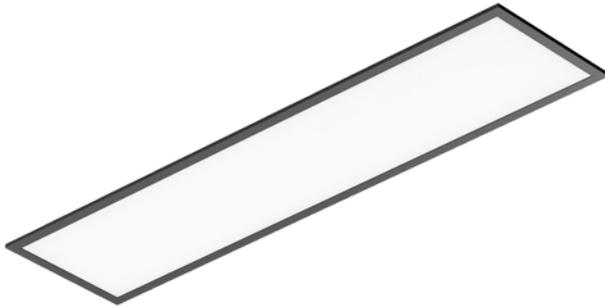


**PRODUCT DATA SHEET**

Panel BL 295x1195 4850lm 940 28W Prism IP54 BK w/o driver

Art.no: 103331-90-2

*Lighting Solutions*

## Panel BL 295x1195 4850lm 940 28W Prism IP54 BK w/o driver



ELECTRICAL DATA	
Protection Class (system)	2
Dimming (system)	Depending on Driver
Voltage (system) [V]	230V 50Hz
Emergency light (h)	No Emergency light
Emergency light testing	N/A

TECHNICAL DATA	
IK (system)	IK02
IP (system)	IP54
IP Front/Back (system)	IP54/20
Outdoor	No
Operating temperature (°C)	-10 - 40

**PRODUCT DATA SHEET**

Panel BL 295x1195 4850lm 940 28W Prism IP54 BK w/o driver

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PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	163
CRI / Ra (>=)	90
Color Code	940
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Micropris.
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
UGR (<=)	19
Manufacturer (light source)	MTC OPTOELECTRONICS
Forward Current LED (min-max) (mA)	650 - 700
Forward Voltage LED (max tp=25) (V)	40.0
Driftspenning LED (min tp=65) (V)	30.0

DRIVER	
Manufacturer (driver)	No driver
Flicker-free	Yes

DIMENSIONS	
Length (product) (mm)	1195.0
Width (product) (mm)	295.0
Height (product) (mm)	25.0
Weight (product) (kg)	1.8

MATERIALS AND SURFACES	
Color	Black
Housing Material	Aluminium
Diffuser Material	Polystyrene

INSTALLATION AND CONNECTION	
Areas of use	Generally, Hotel, Office, School, Shop
Mounting	Recessed, Ceiling
Connection (system)	EPN0024



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Panel BL 295x1195 4850lm 940 28W Prism IP54 BK w/o driver

Art.no: 103331-90-2



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ENERGY AND CERTIFICATIONS	
CE mark	Yes
EPD number	NEPD-14215-14558